

ABSTRACT OF THE DISCLOSURE

An in-line seat recliner assembly for controllably adjusting the angular position of a seat back relative to a seat bottom is provided. The seat recliner assembly includes a drive assembly rotatable about a first axis and a driven assembly rotatable about a second axis, which is generally parallel to the first axis. A transmission assembly is disposed between the drive assembly and the driven assembly for transferring torque therebetween. The driven assembly is adapted to be coupled with either the seat back or the seat bottom for adjusting the angular position of the seat back relative to the seat bottom. The recliner assembly also includes a housing for enclosing the transmission assembly, and for connecting said recliner assembly to the other of the seat back and the seat bottom.